

**GyroTracer Directional:**

Date: 11/20/2018  
 Operator : Jordan Hucke  
 API: 05-123-13634  
 Well Name : **Segal 12-24C**  
 Field : Crestone Peak Resources  
 Tool Type And Number: 1717  
 Bottom Depth : 6700.00  
 Latitude : 40.299322 N  
 Longitude : 104.732586 W  
 Location: SWNW 24 4N66W 6 PM  
 Planned Footages: 1980 FNL 675 FWL

**Starting Point Coordinates (in local grid):**

Northing: 0.00      Easting: 0.00      Altitude: 4724.00

**Description:**

*Azimuth measured in degrees and referenced to True North*

*Inclination measured from Vertical*

*Length measured in US survey feet*

Start Time: 11/17/2018 10:51

End Time: 11/17/2018 11:56

Depth	Inclination	Azimuth	Closure Direction	True Depth	Coordinates		Dogleg Severity	Closure Distance
					+N/-S	+E/-W		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100.000	0.560	311.615	250.299	99.998	-0.213	-0.595	0.073	0.632
200.000	0.494	315.736	290.020	199.994	0.426	-1.170	0.078	1.245
300.000	0.411	301.318	297.485	299.991	0.897	-1.725	0.141	1.945
400.000	0.442	297.331	298.948	399.988	1.313	-2.374	0.129	2.713
500.000	0.418	304.649	299.380	499.985	1.743	-3.097	0.081	3.554
600.000	0.523	278.015	298.227	599.981	2.080	-3.875	0.206	4.398
700.000	0.439	280.233	295.619	699.977	2.251	-4.694	0.037	5.205
800.000	0.453	260.998	292.251	799.973	2.275	-5.560	0.132	6.007
900.000	0.591	270.135	288.311	899.969	2.125	-6.422	0.033	6.764
1000.000	0.499	249.393	284.087	999.965	1.823	-7.265	0.157	7.490
1100.000	0.374	224.297	280.119	1099.960	1.436	-8.048	0.408	8.175
1200.000	0.487	235.721	276.923	1199.957	1.066	-8.782	0.113	8.846
1300.000	0.490	274.161	275.856	1299.952	0.990	-9.654	0.207	9.704
1400.000	0.413	280.789	275.016	1399.949	0.916	-10.437	0.083	10.477
1500.000	0.355	294.378	275.365	1499.945	1.052	-11.200	0.126	11.249
1600.000	0.595	281.356	276.268	1599.941	1.320	-12.021	0.104	12.094
1700.000	0.467	278.544	276.804	1699.936	1.545	-12.950	0.268	13.042
1800.000	0.737	301.635	278.470	1799.929	2.072	-13.914	0.321	14.067
1900.000	0.663	295.782	280.655	1899.921	2.820	-14.987	0.159	15.250
2000.000	0.693	309.836	282.166	1999.912	3.464	-16.070	0.119	16.439
2100.000	0.766	267.432	282.295	2099.905	3.753	-17.221	0.540	17.626

2200.000	0.971	275.515	281.053	2199.891	3.684	-18.860	0.270	19.217
2300.000	1.293	307.496	282.215	2299.869	4.469	-20.645	0.687	21.123
2400.000	1.233	317.710	284.527	2399.845	5.780	-22.307	0.183	23.044
2500.000	1.234	302.306	286.398	2499.822	7.058	-23.985	0.343	25.002
2600.000	1.014	293.517	287.151	2599.799	8.000	-25.921	0.338	27.128
2700.000	0.863	324.290	287.960	2699.784	8.843	-27.280	0.621	28.678
2800.000	0.706	300.908	288.737	2799.775	9.620	-28.361	0.378	29.948
2900.000	0.630	305.458	289.179	2899.767	10.232	-29.416	0.050	31.145
3000.000	0.560	303.682	289.318	2999.759	10.697	-30.513	0.165	32.334
3100.000	0.725	310.033	289.458	3099.751	11.182	-31.650	0.155	33.567
3200.000	0.619	321.222	289.767	3199.745	11.715	-32.597	0.382	34.638
3300.000	0.424	303.855	290.241	3299.741	12.215	-33.126	0.206	35.306
3400.000	0.149	109.843	290.338	3399.740	12.430	-33.532	0.495	35.762
3500.000	0.080	318.975	290.473	3499.738	12.650	-33.881	0.273	36.166
3600.000	0.173	272.384	290.430	3599.738	12.740	-34.202	0.178	36.498
3700.000	0.259	279.501	290.364	3699.736	12.822	-34.545	0.115	36.847
3800.000	0.231	259.500	290.267	3799.735	12.888	-34.903	0.163	37.206
3900.000	0.392	281.036	290.195	3899.734	12.981	-35.289	0.089	37.601
4000.000	0.249	279.610	290.061	3999.733	13.027	-35.675	0.029	37.979
4100.000	0.237	317.100	289.886	4099.732	13.048	-36.073	0.165	38.360
4200.000	0.297	264.580	289.704	4199.730	13.076	-36.512	0.212	38.782
4300.000	0.381	295.926	289.566	4299.729	13.150	-36.997	0.255	39.265
4400.000	0.278	305.436	289.545	4399.727	13.297	-37.455	0.150	39.746
4500.000	0.431	279.947	289.630	4499.726	13.519	-37.903	0.206	40.242
4600.000	0.076	231.877	289.712	4599.725	13.663	-38.135	0.371	40.509
4700.000	0.228	38.530	289.803	4699.724	13.742	-38.166	0.285	40.564
4800.000	0.081	152.143	289.588	4799.723	13.576	-38.151	0.314	40.494
4900.000	0.328	202.525	288.909	4899.722	13.109	-38.270	0.242	40.453
5000.000	0.388	233.034	288.099	4999.719	12.614	-38.594	0.261	40.604
5100.000	0.380	252.849	287.331	5099.717	12.197	-39.087	0.198	40.946
5200.000	0.640	249.458	286.545	5199.713	11.818	-39.782	0.224	41.500
5300.000	0.647	286.683	285.880	5299.709	11.566	-40.659	0.623	42.272
5400.000	0.676	272.966	285.415	5399.702	11.526	-41.802	0.257	43.362
5500.000	0.710	279.380	285.156	5499.694	11.659	-43.042	0.086	44.593
5600.000	0.843	300.801	285.384	5599.683	12.194	-44.318	0.317	45.965
5700.000	0.906	294.642	285.814	5699.673	12.908	-45.573	0.229	47.365
5800.000	1.014	305.224	286.368	5799.659	13.793	-46.960	0.389	48.944
5900.000	0.982	298.380	287.007	5899.640	14.852	-48.558	0.080	50.778
6000.000	1.030	301.940	287.533	5999.623	15.836	-50.124	0.048	52.566
6100.000	0.913	304.329	288.051	6099.610	16.756	-51.412	0.107	54.074
6200.000	0.300	294.719	288.558	6199.603	17.524	-52.198	0.505	55.061
6300.000	0.259	292.117	288.785	6299.601	17.920	-52.684	0.270	55.648
6400.000	0.260	258.339	288.564	6399.600	17.815	-53.048	0.180	55.960
6500.000	0.194	230.025	288.282	6499.599	17.614	-53.316	0.115	56.150
6600.000	0.368	226.458	287.596	6599.596	17.033	-53.708	0.097	56.344
6700.000	0.439	177.771	286.707	6699.592	16.176	-53.894	0.348	56.269

